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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

432

7590

09/23/2004

NILS H. LJUNGMAN & ASSOCIATES P. O. BOX 130 GREENSBURG, PA 15601-0130

EXAMINER VINCENT, SEAN E

PAPER NUMBER

ART UNIT DATE MAILED: 09/23/2004

AP	PLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/823,937	03/30/2001	Franz Ott	NHL-SCT-22	7588

TITLE OF INVENTION: METHOD OF MAKING A HALOGEN LAMP AND OTHER ANALOGOUS LAMPS AND OBJECTS, AND APPARATUS FOR THE MANUFACTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further correspondence including the indicated unless corrected below or directed otherwise maintenance fee notifications.	Patent, advance ord in Block 1, by (a)	ers and notification specifying a new	n of maintenance fees correspondence addres	will be mailed to the current (s; and/or (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for 432 7590 09/23/2004	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
NILS H. LJUNGMAN & ASSOCIAT P. O. BOX 130 GREENSBURG, PA 15601-0130	res		C	ertificate of Mailing or Transi this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address IPTO (703) 746-4000, on the di	mission
					(Depositor's name)
					(Signatore)
					(Date)
APPLICATION NO. FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional NO	\$1330		\$300	\$1630	12/23/2004
EXAMINER	ART UNIT	f (LASS-SUBCLASS	٦.	
VINCENT, SEAN E	1731		065-025100	-	
1. Change of correspondence address or indication of "Fo CFR 1.363). Change of correspondence address (or Change of Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Add	Correspondence ution form	(1) the names of or agents OR, alt (2) the name of a registered attorned 2 registered pater listed, no name with the control of the control o	single firm (having as by or agent) and the na- nt attorneys or agents. I fill be printed.	a member a 2	
PLEASE NOTE: Unless an assignee is identified be recordation as set forth in 37 CFR 3.11. Completion (A) NAME OF ASSIGNEE	dow, ло assignee da of this form is NOT	ata will appear on a substitute for fili	- ~ '		cument has been filed for
Please check the appropriate assignee category or categor	ries (will not be prin	ited on the patent):	Individual (1)	Corporation or other private grou	up entity Government
la. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitte Advance Order - # of Copies	d) (Payment by cree The Director is	mount of the fee(s) is c lit card. Form PTO-203 hereby authorized by		redit any overpayment, to
5. Change in Entity Status (from status indicated above \(\subseteq \) a. Applicant claims SMALL ENTITY status. See 3	37 CFR 1.27.			ALL ENTITY status. See 37 CF	
The Director of the USPTO is requested to apply the Issu NOTE: The Issue Fee and Publication Fee (if required) wanterest as shown by the records of the United States Pate	e Fee and Publication will not be accepted for the and Trademark O	on Fee (if any) or to from anyone other office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the applicati sistered attorney or agent, or the	on identified above. assignee or other party in
Authorized Signature			Date		
Typed or printed name				ı No	
This collection of information is required by 37 CFR 1.3 in application. Confidentiality is governed by 35 U.S.C. abmitting the completed application form to the USPTO his form and/or suggestions for reducing this burden, sh 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SAlexandria, Virginia 22313-1450. Government of the Paperwork Reduction Act of 1995, no persons					



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P. O. BOX 130 GREENSBURG	, PA 15601-0130		ART UNIT	PAPER NUMBER
			1731	
			DATE MAILED: 09/23/2004	1

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 326 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 326 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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J			1731		

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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or rei	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.